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DATE MAILED: 06/06/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/766,032	01/19/2001	Gary L. Bennis	5437ср	7928
7590 06/06/2005		EXAMINER		
Carl L. Johnso	on	ROWAN, KURT C		
Jacobson and Johnson Suite 285			ART UNIT	PAPER NUMBER
One West Water Street			3643	
St. Paul, MO	55107-2080		DATE MAIL ED 06/06/2000	•

Please find below and/or attached an Office communication concerning this application or proceeding.

	A II AI NI	[A-vii/				
	Application No.	Applicant(s)				
Office Action Summany	09/766,032	BENNIS, GARY L.				
Office Action Summary	Examiner	Art Unit				
The MAILING DATE of this communication	Kurt Rowan	3643				
The MAILING DATE of this communication : Period for Reply	appears on the cover sheet with	tne correspondence address				
A SHORTENED STATUTORY PERIOD FOR REL THE MAILING DATE OF THIS COMMUNICATIO - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a - If NO period for reply is specified above, the maximum statutory per - Failure to reply within the set or extended period for reply will, by sta Any reply received by the Office later than three months after the may earned patent term adjustment. See 37 CFR 1.704(b).	N. R 1.136(a). In no event, however, may a reply reply within the statutory minimum of thirty (3 riod will apply and will expire SIX (6) MONTH atute, cause the application to become ABAN	y be timely filed 30) days will be considered timely. S from the mailing date of this communication. IDONED (35 U.S.C. § 133).				
Status	•					
	Responsive to communication(s) filed on 14 March 2005.					
·=						
,						
closed in accordance with the practice unde	er Ex parte Quayle, 1935 C.D. 1	11, 453 O.G. 213.				
Disposition of Claims						
	4) Claim(s) 18-21 is/are pending in the application.					
4a) Of the above claim(s) is/are without	4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.	5) Claim(s)is/are allowed.					
6) Claim(s) 18-11/4s/are rejected. 19,2						
7) Claim(s) 20 is/are objected to.						
8) Claim(s) are subject to restriction an	d/or election requirement.					
Application Papers						
9)☐ The specification is objected to by the Exam	niner.					
10) The drawing(s) filed on is/are: a) a	accepted or b) Objected to by	the Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11)☐ The oath or declaration is objected to by the	Examiner. Note the attached C	Office Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) All b) Some * c) None of:						
1. Certified copies of the priority docum						
2. Certified copies of the priority docum						
3. Copies of the certified copies of the p	•	eceived in this National Stage				
application from the International But	, , , , , , , , , , , , , , , , , , , ,	and the desired				
* See the attached detailed Office action for a	ust of the certified copies not re	ceivea.				
•						
Attachment(s)	□	(0.70, 440)				
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) 		mmary (PTO-413) Mail Date				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB. Paper No(s)/Mail Date		rmal Patent Application (PTO-152)				

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on March 14, 2005 has been entered.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims18 and 21 are rejected under 35 U.S.C. 102(b) as being anticipated by Ingram.

The patent to Ingram shows a two stage fishing bobber in Fig. 1 having a main body 10 and a member 12 resiliently displaceable with respect to the bobber main body to a force exerted on the member as disclosed in column 2, lines 20-30.

Application/Control Number: 09/766,032 Page 3

Art Unit: 3643

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claim 19 is rejected under 35 U.S.C. 103(a) as being unpatentable over Ingram. The patent to Ingram shows a two stage bobber as discussed above. In reference to claim 19, Ingram does not disclose that the force to displace the member to a down position is equal to the buoyant force of the bobber main body so that when the member is in the down position, the bobber main body is submerged. However, it would have been obvious to employ a main bobber body and a member that have substantially equal forces since routine experimentation would be used to determine the exact values of the force to displace the member to a down position and the buoyant force of the bobber main body.

Allowable Subject Matter

5. Claim 20 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Art Unit: 3643

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kurt Rowan whose telephone number is (571) 272-6893. The examiner can normally be reached on Monday-Thursday 6:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Poon can be reached on (571) 272-6891. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Kurt Rowan Primary Examiner Art Unit 3643

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